The Duty of Disclosure requirements of Section 1.56(a), of Title 37 of the Code of Federal Regulations are as follows:

A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

By virtue of this regulation each inventor executing the Declaration for the filing of a Patent Application acknowledges his duty to disclose information of which he is aware and which may be material to the examination of the application.

Inherent in this is the duty to disclose any knowledge or belief that the invention:

- (a) was ever known or used in the United States of America before his invention thereof;
- (b) was patented or described in any printed publication in any country before his invention thereof or more than one year prior to the actual filing date of the U.S. patent application;
- (c) was in public use or on sale in the United States of America more than one year prior to the actual filing date of the U.S. patent application; or
- (d) has been patented or made the subject of inventor's certificate issued before the actual filing date of the U.S. patent application in any country foreign to the United States of America on an application filed by him or his legal representatives or assigns more than twelve months before the actual filing date in the United States.

NOTE: The "Information" concerned includes, but is not limited to, all published applications and patents, including applicant's and assignee's own. U.S. or foreign applications and patents, as well as any other pertinent prior art known, or which becomes known, to the inventor or his representatives. Where English language equivalents of foreign language documents are known, they should be identified and, when possible, copies supplied. Failure to comply with this requirement may result in a patent issued on the application being held invalid even if the known prior art which is not supplied is material to only one claim of that patent.

## HUNGYES HETTE

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

1	No: SHIG C1080	4
First Named Inven	ntor: OKADA et a	1
Complete if know	m: Serial No:	Filing Date: September 27, 200
·	Group Art Unit:	Examiner:
As a below named	d inventor, I hereby	/ declare that:
My residence, pos	st office address an	d citizenship are as stated below next to my name.
original, first and claimed and for w METAL ALLOY USING THE SA	joint inventor (if p /hich a patent is sor Y, METHOD FOR ID ALLOY AND	sole inventor (if only one name is listed below) or an lural names are listed below) of the subject matter which taght on the invention entitled HYDROGEN STORAGE ABSORPTION AND RELEASE OF HYDROGEN HYDROGEN FUEL BATTERY USING THE SAID oh is attached hereto.
I hereby state that specification, incl	t I have reviewed a luding the claims, a	nd understand the contents of the above-identified as amended by any amendment referred to above.
I acknowledge the application in acc	e duty to disclose in ordance with Title	nformation which is material to the examination of this 37, Code of Federal Regulations, S. 1.56(a).
	reign priority benel	fits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign s certificate, or 365(a) of any PCT international application
application(s) for which designated have also identifie	at least one countred below any foreign	y other than the United States of America, listed below an gn application for patent or inventor's certificate or of any g a filing date before that of the application on which prior
application(s) for which designated have also identific PCT international	at least one countred below any foreign lapplication having	y other than the United States of America, listed below an gn application for patent or inventor's certificate or of any g a filing date before that of the application on which prior Certified Copy
application(s) for which designated have also identific PCT international is claimed:  Prior Foreign Application 11-86866	at least one countred below any foreign application having olication(s):  JAPAN	y other than the United States of America, listed below an gn application for patent or inventor's certificate or of any a filing date before that of the application on which prior Certified Copy  Priority Claimed Attached  03/29/1999 Yes No Yes No
application(s) for which designated have also identified PCT international is claimed:  Prior Foreign App	at least one countred below any foreign lapplication having plication(s):	y other than the United States of America, listed below an gn application for patent or inventor's certificate or of any g a filing date before that of the application on which prior certified Copy  Priority Claimed Attached  03/29/1999
application(s) for which designated have also identific PCT international is claimed:  Prior Foreign Application 11-86866	at least one countred below any foreign application having olication(s):  JAPAN	y other than the United States of America, listed below an gn application for patent or inventor's certificate or of any a filing date before that of the application on which prior Certified Copy  Priority Claimed Attached  03/29/1999 Yes No Yes No

1-01

Application No:	Filing Date:	
any PCT international applica insofar as the subject matter o United States or PCT Internat 35 U.S.C 112, I acknowledge as defined in 37 CFR 1.56 wh	tion designating the United Sta of each of the claims of this app ional application in the manner	
PCT/JP99/06546	November 24, 1999	
US Parent Application No. or PCT Parent Appln. No.	Parent Filing Date	Parent Patent Number (if applicable)
firm composed of Oliver W. I William O. Hennessey, Reg. I Reg. No. 35,001; and Donald Manchester, New Hampshire No. 41,252; Dale F. Regelman of them, of 130 W. Cushing Sattorneys with full power of statements.	Hayes, Reg. No. 15,867; Norma No. 32,032; Susan H. Hage, Re J. Perreault, Reg. No. 40,126, o 03101 (Telephone: 603-668-14 n, Reg. No. 45,625; or Kevin M street, Tucson, Arizona 85701 (	GROSSMAN & HAGE, P.C., a on P. Soloway, Reg. No. 24,315; g. No. 29,646; Steven J. Grossman, or any of them, of 175 Canal Street, 400); or Edmund Paul Pfleger, Reg. I. Drucker, Reg. No. 47,537, or any (Telephone: 520-882-7623) my rosecute this application and to
Norman P. Soloway, HAYES	pendence in connection with the S, SOLOWAY, HENNESSEY, on, Arizona 85701 (Telephone:	is application to the attention of GROSSMAN & HAGE, P.C., 520-882-7623).
I hereby declare that all staten statements made on informati statements were made with the punishable by fine or imprison	nents made herein of my own k on and belief are believed to be e knowledge that willful false s nment, or both, under Section 1	nowledge are true and that all
Full name of sole or first inve	ntor: Masuo OKADA	
First Inventor's signature		Date Sept. 10, 2001
Citizenship: JAPAN Post Office Address: Same as		Opx

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Full name of second joint inventor: Takahiro KURIWA

Second Inventor's signature Takahiro Kuriiwa Date Sopt 10, 200)

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